

DATE:

February 16, 1978

TO:

Division File

FROM:

John Taylor

**SUBJECT:** 

SANGAMON COUNTY/L.P.C. Spfld./Buerkett #2

#16782516

RECEIVED

MAR 6 1978

E.P.A. - D.L.P.C.

The Buerkett Landfills on 31st Street were inspected by John Taylor on the above date. The sites were observed to be in general compliance at the time of the inspection. Several items were noted, however, that may improve control over this site in the future.

The north half of the existing site is nearing completion. The Pit B area is apparently up to grade and final cover has been applied in some areas. Pit A will also be completely filled some time this year. After filling these areas the operator, Merle Buerkett, intends to fill the Annex site directly west of the Pit A area. Developing the Annex site should pose no problem as there isn't a lot to be done and part of the work has already been completed.

Since the Annex will be utilized prior to filling Pit C, it may be appropriate to add a few conditions to Permit 1978-3-0P assuming it is eventually issued.

Special Condition 3, of Permit No. 1975-1-0P, for the existing site states that "Operations are to be conducted in Pits A and B as indicated in the Schedule of Operations. The use of Pit C may not proceed until:

- (a) Pit A has received final cover
- (b) Pit B has been completely filled.
- (c) A stockpile of cover has amassed sufficient to accommodate the foreseen deficit (approximately 39,000 yds<sup>3</sup>)".

The filling sequence at this site will obviously be modified by the development of the Annex site. Also Pit B appears to have been completed before Pit A, also modifying the projected sequence. Therefore, it is suggested that a few special conditions to the permits be considered.

Perhaps Permit No. 1978-3-0P, if issued, could contain the following special conditions:

1. Refuse may not be deposited in this site until:

EPA Region 5 Records Ctr.

Division File Sangamon Co. Spfld./Buerkett #2 Page 2

- A. Pits A and B of the existing site are completely filled.
- B. Final cover shall have been applied to the initially completed Pit.

This would insure that all filling activities in the north half of the existing site would be completed and that at least half of the area would supposedly be finally covered.

Also since this site is actually a modification of the existing Permit, it would appear to be appropriate to modify Permit No. 1975-I-OP to state that:

- 2. Refuse may not be deposited in Pit C of the existing site until:
  - A. Pits A and B have received proper final cover, grading and seeding.
  - B. The Annex site is completely full.
  - C. All developmental work has been done in the Pit C area, including access roads, berm construction, collection systems, and the stockpiling of additional cover to accommodate the foreseen deficit (approximately 39,000 yds.3).

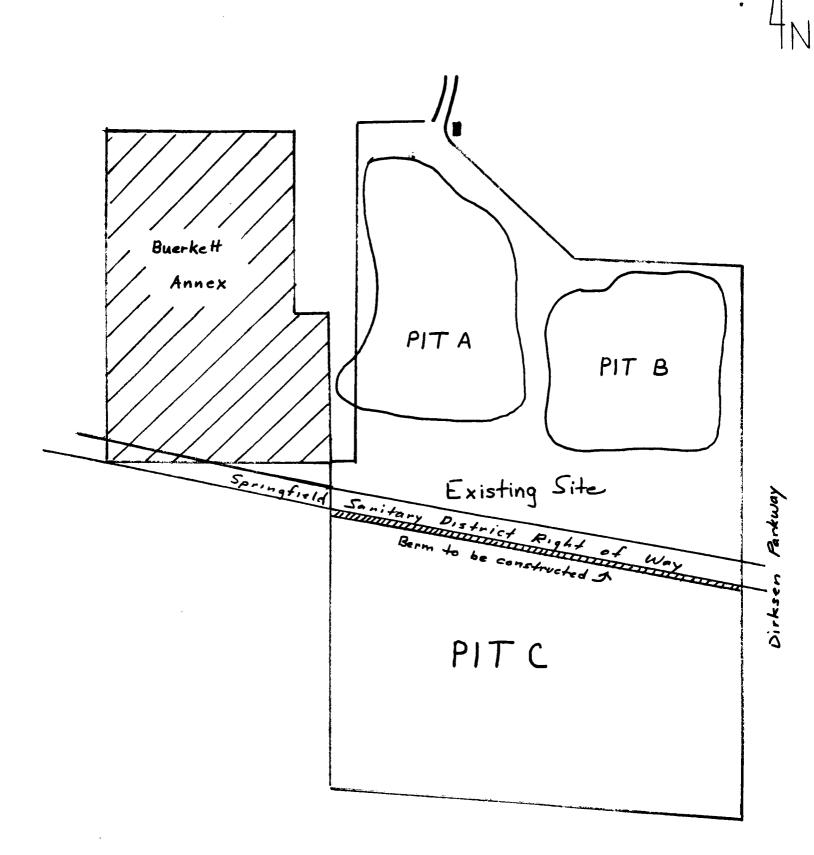
This would insure that all areas north of the stream would be completed prior to this point and that most of the areas were finally covered. Ideally it would also put the site's operator in a good position to finish out the site with a minimum of problems.

JT:dt

cc: Land FOS Manager Permit Section Central Region

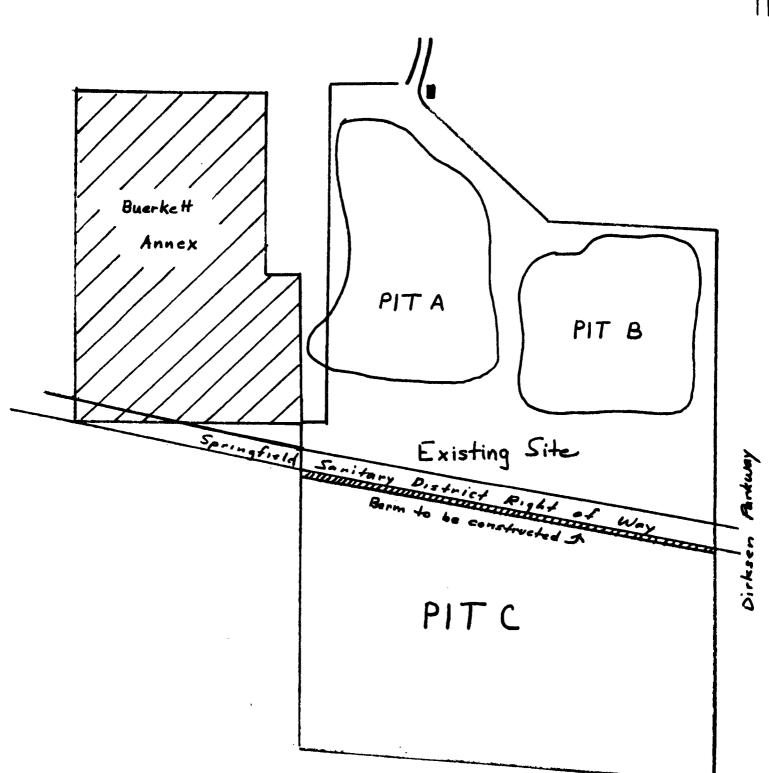
Sangamon	County - LPC	167825.	DATE: Marel
Springfield	Buerkett #2		TIME:

DATE: March 1978



Songamon County - LPC 1678251	DATE: <u>March</u> 1978
Springfield / Buerkett #2	TIME:
1 1	

4<sub>N</sub>



Sungamon	County - L	PC 167825	DATE: March	1978
Springfield	/ Buerkett		TIME:	
				1

BuerkeH PIT A PIT B Existing Site PIT C